

APPLICATION FOR UNITED STATES PATENT
DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:
My residence, post office address and citizenship are as stated below next to my name; that
I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint
inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the
invention entitled:
**SYSTEMS AND METHODS FOR IDENTIFYING USER TYPES USING MULTI-MODAL CLUSTERING AND
INFORMATION SCENT**

described and claimed in the specification:

Check one

- *a. ☒ attached hereto.
b. ☐ filed on _____ as Application No. _____ and amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims,
as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in
Title 37, Code of Federal Regulations, §1.56. Under Title 35, U.S. Code §119, the priority benefits of the following foreign
application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year
prior to this application are hereby claimed:

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the
United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named
foreign priority application(s) and/or United States provisional application(s):

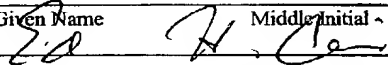
I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this
application and to transact all business in the Patent Office:

James A. Oliff, Registration No. 27,075;
William P. Berridge, Registration No. 30,024;
Kirk M. Hudson, Registration No. 27,562;
Thomas J. Pardini, Registration No. 30,411;
Edward P. Walker, Registration No. 31,450;
Robert A. Miller, Registration No. 32,771;
Mario A. Costantino, Registration No. 33,565;
Stephen J. Roe, Registration No. 34,463; and
John Beck, Registration No. 22,833.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF &
BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein
of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these
statements were made with the knowledge that willful false statements and the like so made are punishable by fine or
imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may
jeopardize the validity of the application or any patent issued thereon.

1 **Typewritten Full Name**
of First or Sole Inventor

	Ed	H.	CHI
	Given Name	Middle Initial	Family Name
2 **INVENTOR'S SIGNATURE:			
3 **DATE OF SIGNATURE:	3 - 28 - 2001		
	Month	Day	Year
Residence:	Palo Alto	CA	USA
	City	State or Province	Country

Citizenship: Taiwan

Post Office Address:

(Insert complete mailing address, including country) 488 University Avenue, Apt 412

Palo Alto, CA 94301, USA

*This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

**Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒

Page 2 OF U.S.A. DECLARATION FORM
(Discard this page in a sole inventor application)

1 **Typewritten Full Name**
of Second Joint Inventor (if any)

Jeffery	M	HEER
Given Name	Middle Initial	Family Name

2 ****INVENTOR'S SIGNATURE:**

3 ****DATE OF SIGNATURE:**

Month	Day	Year
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Residence:

CA	USA	
City	State or Province	Country

Citizenship: United States of America

Post Office Address:
(Insert complete mailing address, including country)

2444 Carleton Street Apt #1
Berkeley, CA 94704, USA

1 **Typewritten Full Name**
of Third Joint Inventor (if any)

Peter	L.T.	PIROLI
Given Name	Middle Initial	Family Name

2 ****INVENTOR'S SIGNATURE:**

3 ****DATE OF SIGNATURE:**

Month	Day	Year
-------	-----	------

Residence:

City	State or Province	Country
------	-------------------	---------

Citizenship: United States of America

Post Office Address:
(Insert complete mailing address, including country)

2958 Sloat Blvd
San Francisco, CA 94116

1 **Typewritten Full Name**
of Fourth Joint Inventor (if any)

Given Name	Middle Initial	Family Name
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2 ****INVENTOR'S SIGNATURE:**

3 ****DATE OF SIGNATURE:**

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Residence:

City	State or Province	Country
------	-------------------	---------

Citizenship:

Post Office Address:
(Insert complete mailing address, including country)

1 **Typewritten Full Name**
of Fifth Joint Inventor (if any)

Given Name	Middle Initial	Family Name
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City	State or Province	Country
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Citizenship:

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of First or Sole Inventor*

2 **INVENTOR'S SIGNATURE:

3 **DATE OF SIGNATURE:

	Ed	HL	CHI
	Given Name	Middle Initial	Family Name
Residence:	Palo Alto	CA	USA
	City	State or Province	Country
Citizenship:	Taiwan		
Post Office Address:	488 University Avenue, Apt 412		
(Insert complete mailing address, including country)	Palo Alto, CA 94301, USA		

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	Jeffrey	M	HEER
	Given Name	Middle Initial	Family Name
2	**INVENTOR'S SIGNATURE:		
3	**DATE OF SIGNATURE:		
	3	28	2001
	Month	Day	Year
Residence:	Berkeley	CA	USA
	City	State or Province	Country
Citizenship:	United States of America		
	Post Office Address: (Insert complete mailing address, including country)		
	2444 Carlton Street Apt #1		
	Berkeley, CA 94704, USA		
1	<i>Typewritten Full Name of Third Joint Inventor (if any)</i>		
	Peter		PIROLI
	Given Name	Middle Initial	Family Name
2	**INVENTOR'S SIGNATURE:		
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	Month	Day	Year
Residence:			
	City	State or Province	Country
Citizenship:	United States of America		
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